### Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

16678

Application ID:

10064547

CROSS CURRENT CONTROL FOR

Title of Invention:

POWER CONVERTER SYSTEMS AND INTEGRATED MAGNETIC

**CHOKE ASSEMBLY** 

First Named Inventor:

Richard Zhang

Domestic/Foreign Application:

**Domestic Application** 

Filing Date:

null

Effective Receipt Date:

2002-07-25

Submission Type:

Utility Patent Filing

Filing Type:

new-utility

Confirmation Number:

О

Attorney Docket Number:

RD-29472

cn=Jill M. Breedlove, ou=Registered Attorneys, ou=Patent and

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Total Fees Authorized:

\$2174.0

Payment Category:

DA - Deposit Account

**Deposit Account Number:** 

70868

Deposit Account Name:

Ann M Agosti

#### TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket

Number:

RD-29472

Submission Type: Utility Patent

Filing

# CROSS CURRENT CONTROL FOR POWER CONVERTER SYSTEMS AND INTEGRATED MAGNETIC CHOKE ASSEMBLY

First Named Inventor: Richard S. Zhang

SUBMITTED BY

Name:

Ann M. Agosti

Registration Number:

37372

Electronic Signature Mark: AMA

Date Signed: 20020725

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration

DEC1OF2.tif

declaration

DEC2OF2.tif

bibd-transmittal

AgostiRD29472apds.xml

fee-transmittal

AgostiRD29472fee.xml

specification

29472.xml

Attached Image File(s):

DEC1OF2.tif

DEC2OF2.tif

Comments:

Docket Numbi **DECLARATION FOR PATENT APPLICATION** RD-29,472 As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: CROSS CURRENT CONTROL FOR POWER CONVERTER SYSTEMS AND INTEGRATED MAGNETIC **CHOKE ASSEMBLY** the specification of which is attached hereto unless the following box is checked: was filed on as United States Application Number or PCT International Application Number (if applicable). and was amended on I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as ame by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulation §1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for pate inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a date before that of the application on which priority is claimed. **Priority Claimed** Prior Foreign Application No (Day/Month/Year Filed) (Number) (Country) Yes (Day/Month/Year Filed) (Number) (Country) I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below. (Filing Date) (Application Number) (Application Number) (Filing Date) \_\_\_\_\_\_\_ I hereby claim the benefit under Title 35, United States Code §120 of any United States Application(s) listed below and, insofar the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date the prior application and the national or PCT international filing date of this application. (Filing Date) (Application Number) (Status - patented, pending, abandoned) (Application Number) (Filing Date) (Status - patented, pending, abandoned) I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, CUSTOMER NO. 006147. Ann Marie Agosti, Reg. No. 37,372 Christian G. Cabou, Reg. No. 35,467, Jill M. Breedlove, Reg. No. 32,684, Donald S. Ingraham, Reg. No. 33,714, Noreen C. Johnson, Reg. No. 38,929, Patrick K. Patnode, Reg. No. 40,121, Ronald E. Myrick, Reg. No. 26,315, Henry J. Policinski, Reg. No. 26,621, James W. Mitchell, Reg. No. 25,602, Bernard Snyder, Reg. No. 24,843, Catherine J. Winter, Reg. No. 38,364, and John F. Beninati, Reg. No. 40,510. Address all telephone calls to: ANN M. AGOSTI (518) 387-7713 at telephone number

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Docket Num	b€
RD-29.47	2

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information an belief are believed to be true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and this such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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## FEE TRANSMITTAL

Electronic Version 1.1.0 Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

**TOTAL FEES AUTHORIZED: \$2174** 

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

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Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name:

Ann M Agosti

Electronic Signature Mark:

AMA

Date Signed:

20020725

#### **BASIC FILING FEE**

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

#### **EXTRA CLAIM FEES**

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 67	103	\$ 18	47	\$ 846
Independent Claims: 10	102	\$ 84	7	\$ 588

Subtotal For Extra Claims Fees: \$ 1434